

1. The APG Science and Technology Board convened at 2:00 P.M. on February 23, 2004.

2. Attendees at the meeting were:

Mr. Brian Simmons	U.S. Army Developmental Test Command (USADTC)
COL Mary Brown	U.S. Army Aberdeen Test Center (ATC)
Dr. Rene de Pontbriand	U.S. Army Research Laboratory (ARL)
Ms. Susan Luckan	U.S. Army Edgewood Chemical Biological Center (ECBC)
Dr. Brennie Hackley	U.S. Army Medical Research Institute for Chemical Defense
Mr. Rich Dimmick	ARL
Dr. David Mortin	U.S. Army Systems Analysis Activity (AMSAA)
Mr. Lane Salins	AMSAA
Dr. Phillip Singerman	MD TEDCO
Mr. Ron Kaese	MD TEDCO
Mr. Joe Brooks	NMTC
Mr. Nick Levett	U.S. Army Chemical Management Agency
Mr. Jack Martin	TRI-S
Mr. Blake Sajonia	TRsG
Mr. Roy Albert	TRsG
Ms. Denise Carnaggio	Office of Economic Development (OED)
Mr. Art Kaff	DTC
Mr. Nick Levett	APG CMA
Mr. Stephen Clark	DTC

3. Mr. Simmons opened the meeting. The primary purpose of this meeting was to discuss TEDCO's support mission for APG, the upcoming APG Automotive and Robotics event, and to provide the event planning committee with guidance and approval on it's proposed agenda.

4. Mr. Clark presented a discussion on an APG BDO Statement of Work (SOW) revision. This revision was discussed during the December S&T Board meeting. The change as it stands requires the BDO to demonstrate an equivalent amount of revenue gained for APG equal to the amount of contributions received from the APG tenant activities. The purpose of this change was to provide a quantitative method of demonstrating BDO performance to the tenant activities. Unfortunately, this change may be

interpreted as putting an undue burden on the BDO to perform to a certain level (e.g. if the BDO falls short of the donation by a small amount, does this signify failure?). During this meeting, comments were offered indicating that if the BDO does not map results to each contribution received, activity management may question if they are receiving sufficient support from the BDO for the funding provided.

A suggestion was offered that perhaps incentive awards for stages of the contract should be investigated. The Army Acquisition Office (AAO) will be contacted for guidance on including incentives in the contract.

A comment was offered that there is a sense of branding associated with the BDO (the sole source at APG for business, govt. academia). Mandating performance criteria for the BDO would provide a negative incentive for the BDO not to support activities such as Harford County OED since they do not contribute financially to the BDO. Mr. Clark will continue researching modifications to the SOW with the AAO and develop a solution.

5. Ms. Carnaggio briefed that OED is working to guide the Master Plan Zoning Use report. It has many ties to technology transfer. Harford County OED took a trip to Montgomery County to Shady Grove looking for opportunities. The newly formed Military Strategic Planning Council is looking how federal labs and bases are working in Md.

6. Mr. Brooks briefed NMTC. The NMTC is all about influencing state tech councils to include Harford County/Cecil County OEDs, MD Dept. of Business and Economic Development (DBED), and political people. NMTC is forming subcommittees to look at issues. NMTC will conduct a forum on how to do business with APG. NMTC has focused on Harford County/Cecil County - it is now looking outside these counties. The BDO will present during the May NMTC meeting. Looking at Delaware for briefings on technologies within Delaware. NMTC meets on the second Thursday of each month. The meetings start at 0830 and ends at 1000.

7. Dr. Singerman provided a progress report on ATTI. TEDCO is a public instrumentality that is not restricted to typical state employment rules. Mission is to create and sustain businesses across state via high technology. TEDCO supports many physical labs in the state, with the governor recognizing the technologies at APG. TEDCO has put a modest program in place. Supported the strategy of high tech in Harford County and helped organize two showcases at APG. TEDCO provides modest funding to incubators within the state. TEDCO's mission is

business development and support for the laboratories. Encourages companies to work with Md.

The congressional funding for the ATTI is set at \$1 million. The Aberdeen Technology Transfer Initiative (ATTI) to support base and tenant. The ATTI mirrors a similar program at Pax River. Money is provided to support small companies. It will bring companies to APG to help commercialize technologies that we have developed or spin in technologies. TEDCO is aware of a broad number of companies that will support this initiative. TEDCO provided S&T Board members with a packet of TEDCO related materials. Funding for BDO support and remainder for companies. Diligence and outreach are an integral part. Rep. Ruppertsberger has personal interest in this initiative. There were bumps in the road, however one major one was resolved within minutes. TEDCO is working closely with APG and hopes to announce the launch of the initiative. Twenty-one months is length of time for this initiative. Every business funded has to do business with Maryland. Some portion of the funding should flow back to APG or to develop a product of value for APG.

TEDCO considers itself an extension of the S&T Board. Existing program shows that there was a strong local commitment for the BDO and S&T Board.

8. Mr. Kaese briefed TEDCO technology showcases. The latest event, held at ARL, Adelphi Md, was very successful. TEDCO is now sending out post cards vice flyers. TEDCO also provides announcements and registration information in electronic format. Mr. Kaese discussed how an event agenda is developed. All briefers are allowed 5-7 minutes to present their topic of interest; the intent is to whet the appetite of interested members of the audience. Poster sessions are used to for detailed discussions between presenters and attendees, providing a grass roots level of knowledge.

9. Mr. Clark provided a briefing on the upcoming Automotive and Robotics event. The event will take place on June 3, 2003 at the Top of the Bay. The three tracks for the event are Material and Data Analysis, Automotive and Robotics Testing Technology, and Instrumentation. Proposed presentations were provided to the Board members. Mr. Simmons seeks more robotics presentations and seeks more APG tenant activity participation. The event-planning group received approval from the Board to continue working this event.

10. The meeting concluded at 3:45

11. The next APG S&T Board meeting will be held at the HEAT Center on May 10,2004 at 2:00.

Stephen Clark
APG Science and Technology Board
Secretariat